

Title (en)

VIDEO SEARCHING USING MULTIPLE QUERY TERMS

Title (de)

VIDEOSUCHE MIT MEHREREN SUCHBEGRIFFEN

Title (fr)

RECHERCHE DE VIDÉO UTILISANT DES TERMES D'INTERROGATION MULTIPLES

Publication

**EP 3414679 A1 20181219 (EN)**

Application

**EP 17704934 A 20170201**

Priority

- US 201662293942 P 20160211
- US 2017016006 W 20170201

Abstract (en)

[origin: WO2017139151A1] A method for searching video includes receiving a video query, the video query including a first video query term identifying a first foreground object, a second video query term identifying a second foreground object, and a third video query term identifying a spatiotemporal relationship; searching the video in response to the video query for the first foreground object and the second foreground object within the spatiotemporal relationship; and generating a search result in response to the searching.

IPC 8 full level

**G06F 17/30** (2006.01)

CPC (source: EP US)

**G06F 16/7335** (2018.12 - EP US); **G06F 16/7837** (2018.12 - EP US); **G06F 16/787** (2018.12 - US); **G06V 20/40** (2022.01 - US); **H04N 21/4828** (2013.01 - US)

Citation (search report)

See references of WO 2017139151A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2017139151 A1 20170817**; EP 3414679 A1 20181219; US 11294957 B2 20220405; US 2021191978 A1 20210624

DOCDB simple family (application)

**US 2017016006 W 20170201**; EP 17704934 A 20170201; US 201716076101 A 20170201